

Amendments of the Claims

This listing of claims will replace all prior versions and listings of claims in the above-identified patent application:

Listing of Claims

1-50. (Canceled)

51. (Currently Amended) An interactive television program guide system in which an interactive television program guide is implemented on user television equipment of a plurality of users, comprising:

local memory at the user television equipment of each user that is configured to store program guide data for use by the interactive television program guide;

remote memory at a location remote from the user television equipment that is configured to store supplemental data for access by the interactive television program guide, wherein the interactive television program guide;

accesses program guide data for a program associated with a program listing displayed in the interactive program guide, wherein the program guide data is stored in the local memory; and

monitors identifies the program listing listings displayed in the interactive program guide, as the user browses through the interactive program guide, to determine a potential upcoming need for a given portion of the supplemental data associated with the program listing, wherein the supplemental data is stored in the remote memory; [(.)]
and

wherein, responsive to determining the potential upcoming need ~~based on the program listings displayed in the interactive program guide as the user browses through the interactive program guide,~~ the system automatically supplies ~~the given portion of the~~ supplemental data from the remote memory to the interactive television program guide in advance of the upcoming need.

52. (Original) The interactive television program guide system defined in claim 51 further comprising a television distribution facility configured to distribute television programming to the user television equipment of the plurality of users, wherein the remote memory is located in the television distribution facility.

53. (Original) The interactive television program guide system defined in claim 51 further comprising:

a television distribution facility configured to distribute television programming to the user television equipment of the plurality of users, wherein the remote memory is located at the television distribution facility; and

a main facility configured to provide the supplemental data to the remote memory and configured to provide the program guide data to the television distribution facility for redistribution to the local memory.

54. (Original) The interactive television program guide system defined in claim 51 wherein the program guide data includes television program listings and wherein the supplemental data includes detailed program descriptions for at least some of the television program listings, the system further comprising a television distribution facility in which the remote memory is located.

55. (Original) The interactive television program guide system defined in claim 51 wherein the program guide data stored in the local memory can be accessed more rapidly with the interactive television program guide than the supplemental data stored in the remote memory.

56. (Original) The interactive television program guide system defined in claim 51 wherein the program guide data includes television program listings and wherein the supplemental data includes detailed program descriptions for at least some of the television program listings, the system further comprising a television distribution facility in which the

remote memory is located, wherein the television program listings can be accessed more rapidly with the interactive television program guide than the detailed program descriptions.

57. (Canceled)

58. (Currently Amended) The interactive television program guide system defined in claim 51 wherein the program guide data includes ~~current actions involve viewing certain~~ program listings, ~~program titles, program ratings, brief program descriptions, times for showing programs, channels where programs will be shown, program categories, other related program categories, and other frequently-requested information that the user needs quick access to.~~

59. (Canceled)

60. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes an application or application extension.

61. (Original) The interactive television program guide system defined in claim 60 wherein the application or application extension is a user-selectable option.

62. (Original) The interactive television program guide system defined in claim 60 wherein the application or application extension is launched automatically by the program guide.

63. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes real-time information.

64. (Original) The interactive television program guide system defined in claim 63 wherein the real-time information is overlaid on the television program by the program guide on an ongoing basis.

65. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes an Internet address.

66. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes an Internet address and wherein the interactive television program guide displays an information screen in which the Internet address is included as a link.

67. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes real-time data and wherein the interactive television program guide displays an information screen in which the real-time data is displayed.

68. (Previously presented) The interactive television program guide system defined in claim 51 wherein the supplemental data is requested with the interactive television program guide on-demand by the user's current actions.

69. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data is displayed automatically by the program guide as soon as it is available.

70. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes biographies.

71. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes video clips.

72. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes audio clips.

73. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes bitmap graphics.

74. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes trivia information.

75. (Original) The interactive television program guide system defined in claim 51 wherein the supplemental data includes advertisements.

76. (Currently Amended) A method for using an interactive television program guide system in which an interactive television program guide is implemented on user television equipment of a plurality of users, the user television equipment containing local memory configured to store program guide data for use by the interactive television program guide and the system having remote memory at a location remote from the local memory, the remote memory being configured to store supplemental data for access by the interactive television program guide, comprising:

accessing ~~the~~ program guide data for a program associated with a program listing displayed in the interactive program guide, wherein the program guide data is stored in the local memory ~~with the interactive television program guide;~~

~~accessing the supplemental data stored in the remote memory with the interactive television program guide;~~

~~monitoring~~ identifying the program listing listings displayed in the interactive program guide, as the user browses through the interactive program guide, to determine a potential upcoming need for ~~a given portion of the~~ supplemental data associated with the program listing, wherein the supplemental data is stored in the remote memory; and

~~responsive to determining the potential upcoming need based on the program listings displayed in the interactive program guide as the user browses through the interactive program guide, automatically supplying the given portion of the supplemental data~~

from the remote memory to the interactive television program guide in advance of the upcoming need.

77. (Original) The method defined in claim 76 wherein the interactive television program guide system comprises a television distribution facility, the method further comprising:

distributing television programming using the television distribution facility to the user television equipment of the plurality of users, wherein the remote memory is located in the television distribution facility.

78. (Original) The method defined in claim 76 further comprising:

distributing television programming using the television distribution facility to the user television equipment of the plurality of users, wherein the remote memory is located in the television distribution facility; and

providing, using a main facility, the supplemental data to the remote memory and the program guide data to the television distribution facility for redistribution to the local memory.

79. (Original) The method defined in claim 76 wherein the program guide data includes television program listings and wherein the supplemental data includes detailed program descriptions for at least some of the television program listings.

80. (Original) The method defined in claim 76 wherein the program guide data stored in the local memory can be accessed more rapidly with the interactive television program guide than the supplemental data stored in the remote memory.

81. (Original) The method defined in claim 76 wherein the program guide data includes television program listings and wherein the supplemental data includes detailed program descriptions for at least some of the television program listings, the method further comprising:

accessing the television program listings more rapidly with the interactive television program guide than the detailed program descriptions.

82. (Canceled)

83. (Currently Amended) The method defined in claim 76 wherein the program guide data includes ~~user's current actions involve viewing certain~~ program listings, program titles, program ratings, brief program descriptions, times for showing programs, channels where programs will be shown, program categories, other related program categories, and other frequently-requested information that the user needs quick access to.

84. (Canceled)

85. (Original) The method defined in claim 76 wherein the supplemental data includes an application or application extension.

86. (Original) The method defined in claim 85 wherein the application or application extension is a user-selectable option.

87. (Original) The method defined in claim 85 wherein the application or application extension is launched automatically by the program guide.

88. (Original) The method defined in claim 76 wherein the supplemental data includes real-time information.

89. (Original) The method defined in claim 88 wherein the real-time information is overlaid on the television program by the program guide on an on-going basis.

90. (Original) The method defined in claim 76 wherein the supplemental data includes an Internet address.

91. (Original) The method defined in claim 76 wherein the supplemental data includes an Internet address and wherein the interactive television program guide displays an information screen in which the Internet address is included as a link.

92. (Original) The method defined in claim 76 wherein the supplemental data includes real-time data and wherein the interactive television program guide displays an information screen in which the real-time data is displayed.

93. (Previously presented) The method defined in claim 76 wherein the supplemental data is requested with the interactive television program guide on-demand by the user's current actions.

94. (Original) The method defined in claim 76 wherein the supplemental data is displayed automatically by the program guide as soon as it is available.

95. (Original) The method defined in claim 76 wherein the supplemental data includes biographies.

96. (Original) The method defined in claim 76 wherein the supplemental data includes video clips.

97. (Original) The method defined in claim 76 wherein the supplemental data includes audio clips.

98. (Original) The method defined in claim 76 wherein the supplemental data includes bitmap graphics.

99. (Original) The method defined in claim 76 wherein the supplemental data includes trivia information.

100. (Original) The method defined in claim 76 wherein the supplemental data includes advertisements.

101-125. (Canceled)